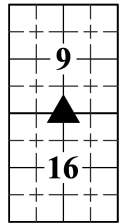


# GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W\_J11

## Quarter Corner

Sections 9 & 16 - T06N - R03W, 2nd P.M.  
Jackson Township, Greene County, Indiana



### PERPETUATION RECORD

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 5/8" diameter by 24" long rebar with an orange plastic cap stamped "OSER IN PS# 21100022" was set 0.2 feet above grade on the southeast side of a 10" diameter wooden post with a Greene County Survey Marker set on its southeast side. The corner is in line with fence to the north and west and approximately in line with wire fence remains to the south.

**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

From Wright Road, walk north along a treeline for approximately 1320 feet to the corner.

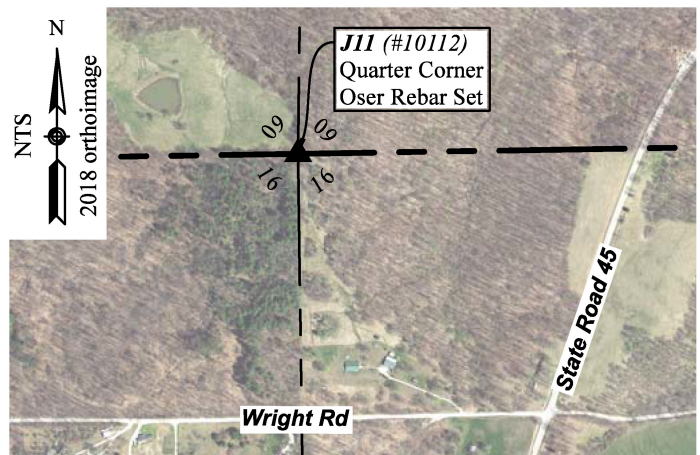
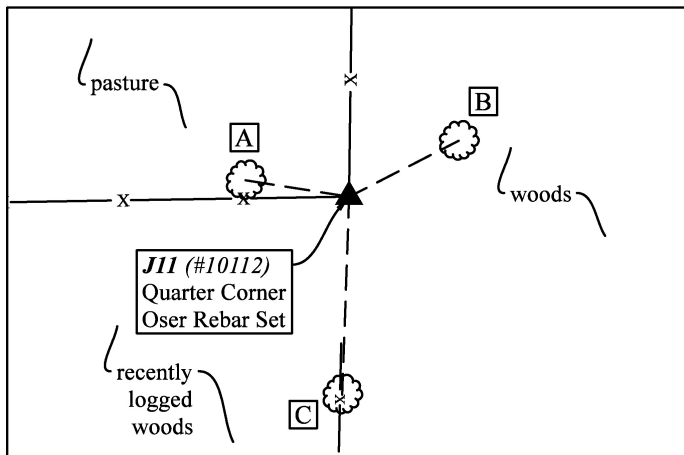
### GEODETIC COORDINATES: (OSM #10112)

| Northing   | Easting    | Datum                    | Datum Details                                                              |
|------------|------------|--------------------------|----------------------------------------------------------------------------|
| 305022.58  | 887531.71  | InGCS Greene Zone        | US Survey Feet, NAD 83 (2011) epoch 2010.00,<br>NAVD 88, geoid18_conus.db3 |
| 1353033.35 | 3048137.44 | NAD83(2011) IN West Zone |                                                                            |

**WITNESS MONUMENT TIES:** Describe at least three witness objects.

| ID | Bearing | Distance | Description                                                                                                                                          |
|----|---------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| A  | N 81° W | 15.7'    | 2" mag nail and 1-1/2" orange plastic disc set 8" above grade on the north side of a 24" dbh shagbark hickory with east/west fence on its south side |
| B  | N 63° E | 18.4'    | 2" mag nail and 1-1/2" orange plastic disc set in hack mark 8" above grade on the southeast side of a 10" dbh tulip poplar                           |
| C  | S 2° W  | 29.6'    | 2" mag nail and 1-1/2" orange plastic disc set in hack mark 8" above grade on the east side of a 24" red maple with north/south fence remains        |

**MONUMENT LOCATION SKETCH:** Attach a sketch or aerial image.



### CORNER REPORT

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument.

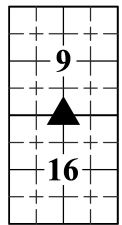
Francis Parker set a stone at this corner in 1885 per an original bearing tree. No trace of the stone or its accessories was found. The wooden fence post was first accepted as a monument in the modern survey record by Eric Deckard in 2009 and it has consistently been accepted as the corner on subsequent surveys. We accepted the location of the post as the corner by common report. The post is starting to lean significantly, so we set a capped rebar where the fences to the north and west intersect at its southeast base.

# GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W\_J11

## Quarter Corner

Sections 9 & 16 - T06N - R03W, 2nd P.M.  
Jackson Township, Greene County, Indiana



**EXISTING SURVEY HISTORY:** Include as much detail and history of the corner as known at the time of perpetuation.

### ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811-1812 By: Arthur Henrie

Where filed or recorded: F\_EV03P345

Original monument: Wooden Post

| Bearing Trees or Witness Ties: | Bearing | Distance |
|--------------------------------|---------|----------|
| 12" Hickory                    | S 72° W | 34.3'    |
| 12" White Oak                  | S 85° E | 27.7'    |

*No original reference monuments were recovered.*

### SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 10/6/1885 By: Parker, Francis M.

Where filed or recorded: Legal Survey Book 4, page 52

Monument: Set stone

| Bearing Trees or Witness Ties: | Bearing | Distance |
|--------------------------------|---------|----------|
| Original white oak standing    |         |          |

*No legal survey reference monuments were recovered.*

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

| Date       | Surveyor             | Description                                                                       | File Location |
|------------|----------------------|-----------------------------------------------------------------------------------|---------------|
| 11/20/2009 | Deckard, Eric Lee    | Survey in Section 17                                                              | 2011-1482     |
| 3/3/2011   | Sweetland, Edward J. | Location Control Route Survey, I69 Section 4, Segment 4, West Zone, Greene County | 2011-0881     |
| 4/5/2011   | Ballard, Dustin K.   | I69 Section 4, Segment 3 West Zone Location Control Route Survey                  | 2011-1320     |
| 10/31/2012 | Deckard, Eric Lee    | Survey in Section 16                                                              | 2013-0764     |
| 12/9/2019  | Hoffman, Nathan D.   | Survey in Section 16                                                              | 2019-4802     |

### UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: Without a chain of records to prove the perpetuation of the stone set in 1885, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

### PHOTO IDENTIFIED:



Photo Orientation & Description: Oser capped rebar at J11



Photo Orientation & Description: Looking west at J11

### FIELD PERSONNEL:

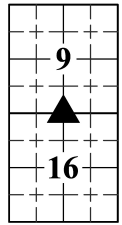
Field Date: 1/27/2022 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job #10226B Corner Perpetuation Survey for Jackson Township Sections 03, 04, 09 & 10, Township 6 North, Range 3 West dated 2/25/2022 and Job #10250 Corner Perpetuation Survey for Jackson Township Sections 15, 16, 21 & 22, T 6 N, R 3 W

# GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W\_J11

## Quarter Corner

Sections 9 & 16 - T06N - R03W, 2nd P.M.  
Jackson Township, Greene County, Indiana



**BASIS OF GEODETIC COORDINATES:** The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18\_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18\_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Most distances to witness ties are ground and were measured with a 100' steel tape from the monument to the mag nail. When it was not practical to set a mag nail or hack a tree, bearings and distances were measured to the center of the BT. Distances approaching or in excess of 100 feet were measured by locating the reference object with RTK. Bearings are grid and were measured with the internal compass of the Javad Triumph LS rover from the monument to the center of the BT. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

### CERTIFICATION:

Rachel Oser  
Indiana Professional Surveyor 21100022  
Oser Surveying & Mapping LLC  
4632 E Rocky Road, Bloomfield, IN 47424  
(812) 320-2694 • Rachel@OserSurveying.com

Date: 9/26/2023



This document is not complete without the associated plat and report of even date.